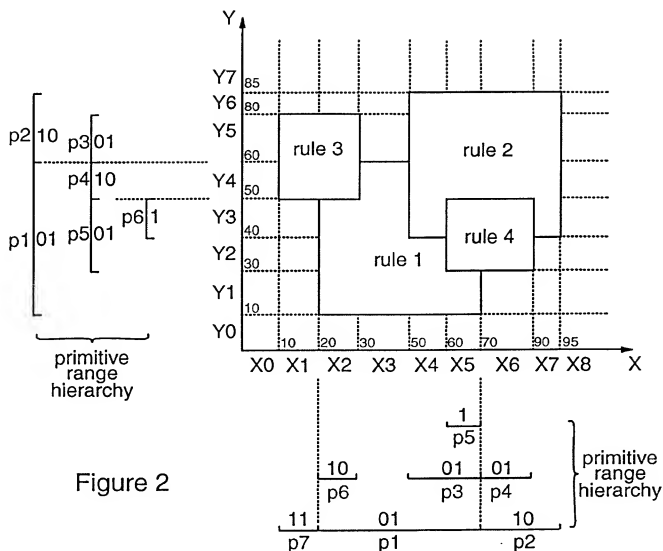


Figure 1



| Basic Range | Basic Range ID | Basic Range | Basic Range ID |
|-------------|----------------|-------------|----------------|
| X0          | 00000          | Y0          | 00000          |
| X1          | 11000          | Y1          | 01000          |
| X2          | 01100          | Y2          | 01010          |
| X3          | 01000          | Y3          | 01011          |
| X4          | 01010          | Y4          | 01100          |
| X5          | 01011          | Y5          | 10010          |
| X6          | 10010          | Y6          | 10000          |
| X7          | 10000          | Y7          | 00000          |
| X8          | 00000          |             |                |

Figure 3

| Entry | Rule Vector | Rule ID |
|-------|-------------|---------|
| 1     | 1001X0101X  | rule 4  |
| 2     | 010110101X  | rule 4  |
| 3     | 0110X1001X  | rule 3  |
| 4     | 0110X0110X  | rule 3  |
| 5     | 11XXX1001X  | rule 3  |
| 6     | 11XXX0110X  | rule 3  |
| 7     | 10XXX0110X  | rule 2  |
| 8     | 10XXX01011  | rule 2  |
| 9     | 10XXX10XXX  | rule 2  |
| 10    | 0101X0110X  | rule 2  |
| 11    | 0101X01011  | rule 2  |
| 12    | 0101X10XXX  | rule 2  |
| 13    | 01XXX01XXX  | rule 1  |

Figure 4

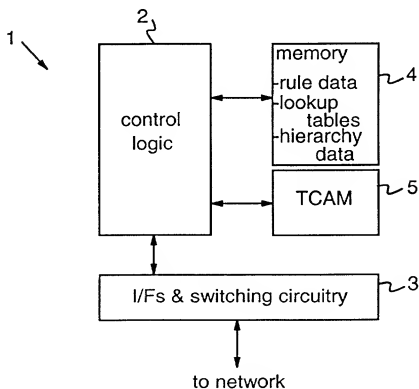


Figure 5

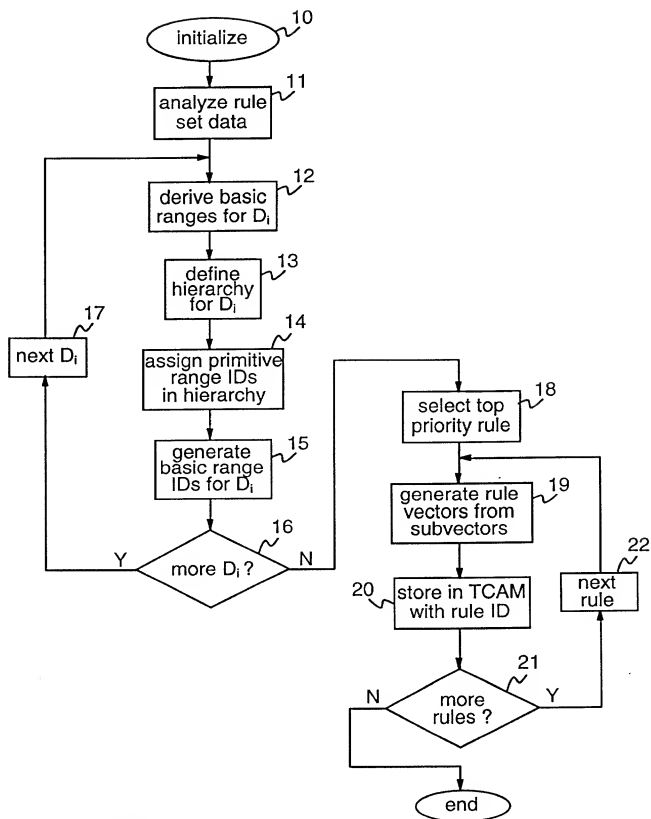


Figure 6

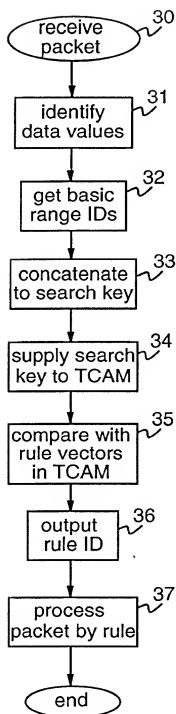


Figure 7

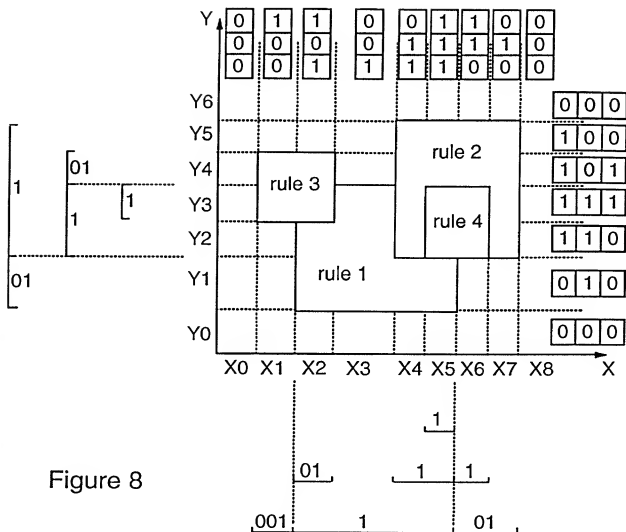


Figure 8

| Rule Vector | Rule ID |
|-------------|---------|
| X1111X      | rule 4  |
| X011X1      | rule 3  |
| X1X1XX      | rule 2  |
| 1XXX1X      | rule 1  |

Figure 9

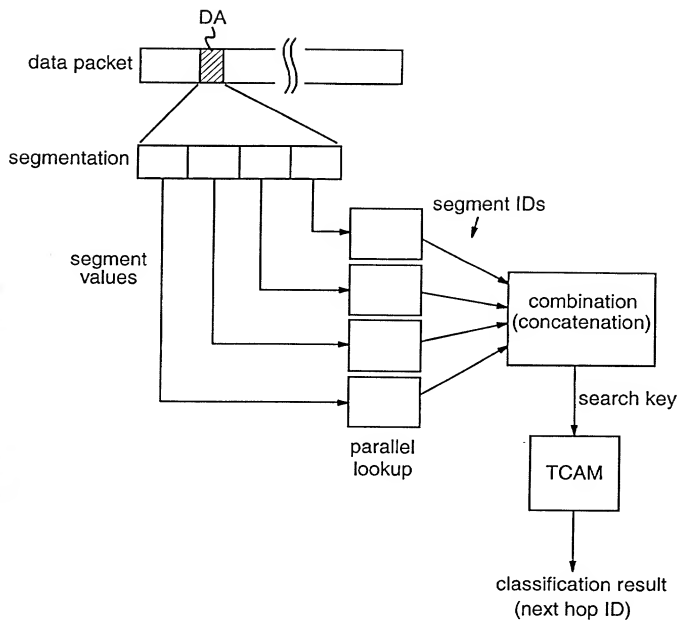


Figure 10

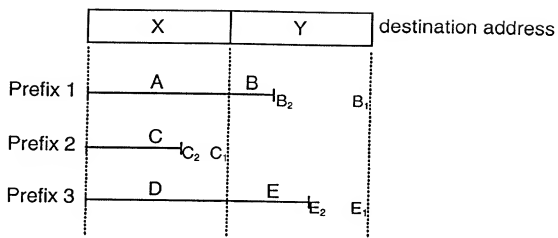


Figure 11

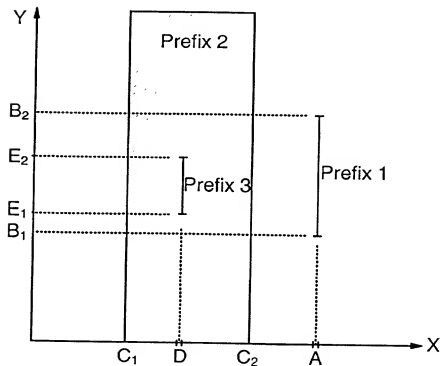


Figure 12